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	Attorney Docke	et Number	23273				
DECLARATION FO	First Named In	ventor	Daniel, Ma	athew			
PATENT APP		C	COMPLETE IF KNOWN				
(37 CFR	1.63)	Application Nun	nber				
▼ Dealerston	.	Filing Date	July	July 2, 2001			
Submitted OR	Declaration Submitted after Initia	Group Art Unit					
Filing	Filing (surcharge (37 CFR 1.16 (e)) required)	Examiner Name	Unkr	nown			
As a below named inventor, I hereby declare that: My residence, post office address, and citizenship are as stated below next to my name I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled. MULTI-LAYER DISC DRIVE HOUSING STRUCTURE the specification of which (Title of the Invention) is attached hereto OR was filed on (MM/DD/YYYY) as United States Application Number or PCT International Application Number and was amended on (MM/DD/YYYY) I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1 56							
I hereby claim foreign priority b certificate, or 356(a) of any PC America, listed below and have or of any PCT international appli	T international application also identified below, by c	which designated at le hecking the box, any for	ast one country eign application	other than the L for patent or inver ority is claimed	Inited States of ntor's certificate,		
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	1	opy Attached?		
Additional foreign application					eto		
I hereby claim the benefit under Application Number(s)		United States provisiona (MM/DD/YYYY)	application(s) lis	sted below			
60/267,800	02/09/2001	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	numb	ional provisiona pers are listed or demental priority	n a		

[Page 1 of 2]
Burden Hour Statement. This form is estimated to take 0.4 hours to complete Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO. Assistant Commissioner for Patents, Washington, DC 20231

Additional inventors are being named on the

PTO/SB/01 (12-97)

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I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application													
υ.	S. Pare	nt Applicati Numb		PCT Parent			Parent Filing Date Parent Patent Number						
Number (MM/DD/YYYY) (if applicable)							<i>510)</i>						
		PCT internation											
As a named inventor, I hereby appoint the following registered practioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith Customer Number OR Registered practitioner(s) name/registration number listed below Label here													
	Name	·		Regist		-/	Name				istration umber		
Randall K	. McC	arthy		39,297			Mar	tin A	A. We	eks		37,75	3
Bill D. M	cCarth	У		26,772									
Daniel P.				46,369									
Additional	registered	practitioner(s) n	amed or	supplemental	Registei	red Prac	itioner In	form	ation she	etPTO/	SB/02C	attached her	eto
Direct all corr	Direct all correspondence to: Customer Number or Bar Code Label OR X Correspondence address below												
Name Randall K. McCarthy, CROWE & DUNLEVY, P.C.													
Address	1800	Mid-Amer	ica T	ower									
Address	20 Marth David David												
City	Oklah	Oklahoma City				State OK ZIP 7310			2				
Country	US	JS Telephone 40:			1e 40:	<u>5-235</u>	-235-7700 Fax 405-239-6651			1			
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are purishable by fine or imprisonment, or both, under 18 U S C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon													
Name of Sole or First Inventor:							entor						
Given Name (first and middle [if any]) Family Name or Surname													
Mathew Daniel													
Inventor's Signature Markew Daniel Date 7/2/c,						7/2/01							
Residence City Oklahoma City State OK Country US Citizenship US						US							
Post Office A	ddress	6417 Ram	bridg	ge Drive									
Post Office A	ddress												
City		Oklahoma City	State	OK	T .	7IP 7	3162		, , , , , , , , , , , , , , , , , , ,	Col	untry	US	

supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 1 of 1

Name of Additional Joint Inventor, if an	y:	[A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])		Fam	ily Name or	r Surname		
Svetlana I.	ovinskaya						
Inventor's Signature Y				Date / 07. 02.01			
Residence: City Edmond	sidence: City Edmond State OK			***	Citizenship Russian		
Mailing Address 2019 Windsong							
Mailing Address							
City Edmond	State OF	K	ZIP 73034 Con		ntry US		
Name of Additional Joint Inventor, if an	y:		A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any]))		Family Name or Surname				
			l				
Inventor's Signature					Date		
Residence: City	State		Country		Citizenship		
Mailing Address							
Mailing Address			,				
City			ZIP	Cc	ountry		
Name of Additional Joint Inventor, if any:							
Given Name (first and middle [if any])	,		F	amily Nam	e or Surname		
Inventor's Signature			1		Date		
Residence: City State			Country Citizenship				
Mailing Address							
Mailing Address							
City	State		7ID		Country		

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):	Mathew Daniel, et al.		
Serial No.:		Examiner:	Unknown
Filed:	July 2, 2001	Group Art Unit:	
Title:	MULTI-LAYER DISC D	RIVE HOUSING STRUCTURE	
Docket:	23273		

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST (REVOCATION OF PRIOR POWERS)

As assignee of record of the entire interest of the above identified application,

REVOCATION OF PRIOR POWERS OF ATTORNEY

all powers of attorney previously given are hereby revoked and

NEW POWER OF ATTORNEY

the following practitioners/patent agent are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith:

Members of the firm of Crowe & Dunlevy

Randall K. McCarthy, Registration No. 39,297 Bill D. McCarthy, Registration No. 26,772 Daniel P. Dooley, Registration No. 46,369 Martin A. Weeks, Registration No. 37,753

In addition, the undersigned appoints

Shawn B. Dempster, Registration No. 34,321	Edward P. Heller, III, Registration No. 29,075
Jonathan E. Olson, Registration No. 41,231	Raghunath S. Minisandram, Registration No. 38,683
Derek J. Berger, Registration No. 45,401	Leland D. Schultz, Registration No. 30,322
Kirk A. Cesari, Registration No. 47,479	Carol I. Bordas, Registration No. 37,284
Mitchell K. McCarthy, Registration No. 38,794	

and of Seagate Technology LLC as attorneys and/or patent agents with the full power to represent the Applicant in connection with this application.

CHANGE OF ATTORNEY'S/AGENT'S ADDRESS IN APPLICATION

Crowe & Dunlevy 1800 Mid-America Tower 20 North Broadway Oklahoma City, OK 73102-8273 Telephone No.: (405) 235-7700 Fax No.: (405) 239-6651

ASSIGNMENT



Attorney Docket No. P1494US01 Seagate Docket No. STL-10119

WHEREAS, I/we Mathew Daniel of 6417 Rambridge Drive, Oklahoma City, Oklahoma 73162, and Svetlana I. Kovinskaya of 2019 Windsong, Edmond, Oklahoma 73034 are the inventors of an invention entitled MULTI-LAYER DISC DRIVE HOUSING STRUCTURE that is the subject matter of: (check all that apply)

- a provisional application for Letters Patent which is identifiable in the United States Patent and Trademark Office by Application No. 60/267,800 filed on February 9, 2001;
- an application for Letters Patent which is identifiable in the United States Patent and Trademark Office by Application No.
 filed herewith; and
- □ an international application for Letters Patent filed pursuant to the Patent Cooperation Treaty which is identifiable in the United States Receiving Office by Application No. and filed on ; and

WHEREAS, Seagate Technology LLC, a limited liability company organized and existing under the laws of the State of Delaware and the United States of America, and having offices at 920 Disc Drive, Scotts Valley, California, 95066 USA, ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the applications, and any and all Letters Patent or similar foreign or domestic legal protection;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I/we transfer to Assignee, its successors and assigns, my/our entire right, title and interest in and to the invention, the above-identified applications, all provisional applications for which any of the above-identified applications claim priority, corresponding domestic and foreign applications, any continuation, division, renewal, or substitute for the applications, all Letters Patent, any reissue, reexamination, or similar legal protection issuing related to the Letters Patent, and all rights and benefits under any applicable treaty or convention; and I/we authorize the Director of the United States Patent and Trademark Office or foreign equivalent to issue the Letters Patent or similar legal protection to the Assignee.

I/We authorize the Assignee, its successors and assigns, to insert in this instrument the filing date(s) and application numbers when ascertained. I/We further authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries and appoint Assignee the common representative in the above identified international application and any international application for the invention.

I/We represent to the Assignee, its successors and assigns, that I/we have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I/We, my/our executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute and deliver to Assignee or its legal representatives such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries, including without limitation providing testimony in any related interference, litigation or proceeding.

Mathew Daniel (Inventor)

Subscribed and sworn to before me at Oklahoma City, Oklahoma, a Notary Public, this 🔑 day of

LORIE FULKERSON
Cleveland County
Notary Public in and for
State of Oklahoma
My commission expires 613 02

age of the second secon

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Notary Public

1

Svetlana I. Kovinskaya (Inventor)

Subscribed and sworn to before me at Oklahoma City, Oklahoma, a Notary Public, this and day of Subscribed and sworn to before me at Oklahoma City, Oklahoma, a Notary Public, this and day of Subscribed and sworn to before me at Oklahoma City, Oklahoma, a Notary Public, this and day of Subscribed and sworn to before me at Oklahoma City, Oklahoma, a Notary Public, this and day of Subscribed and sworn to before me at Oklahoma City, Oklahoma, a Notary Public, this and day of Subscribed and Subscribed

(Sealer N

LORIE FULKERSON
Cleveland County
Notary Public in and for
State of Oklahoma
My commission expires

Notary Public